

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061623\
 Data File : BM040288.D
 Acq On : 16 Jun 2023 19:38
 Operator : MA/JU
 Sample : PB153382BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

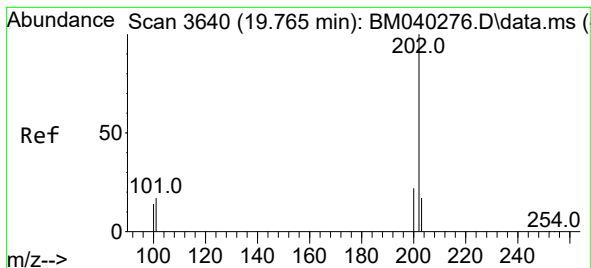
Instrument :
 BNA_M
 ClientSampleId :
 SBLK382

Quant Time: Jun 16 23:40:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 15 00:31:16 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.970	152	11226	0.400	ng/ul	0.00
4) Naphthalene-d8	10.778	136	41500	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.609	164	21276	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.353	188	35481	0.400	ng/ul	0.00
17) Chrysene-d12	21.526	240	18995	0.400	ng/ul	0.00
23) Perylene-d12	23.953	264	22695	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	85531	6.170	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.367	152	17560	0.333	ng/ul	0.00
18) Fluoranthene-d10	19.375	212	21719	0.458	ng/ul	0.00
Target Compounds						
					Qvalue	
20) Pyrene	19.737	202	3971	0.059	ng/ul#	1
26) Benzo(a)pyrene	23.795	252	6947	0.101	ng/ul#	46

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#20

Pyrene

Concen: 0.059 ng/ul

RT: 19.737 min Scan# 3

Delta R.T. -0.033 min

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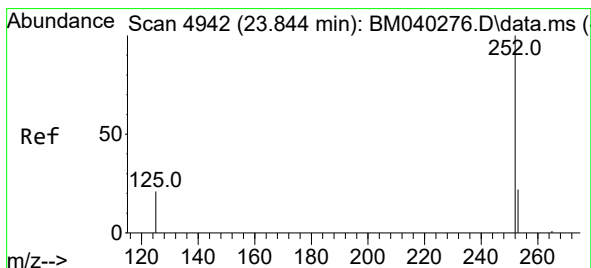
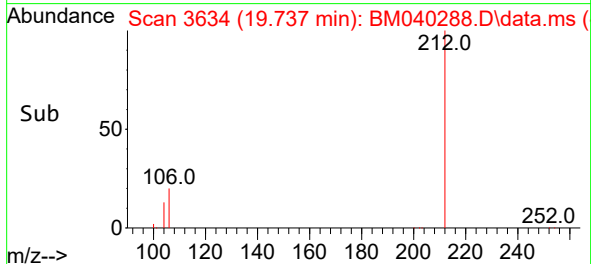
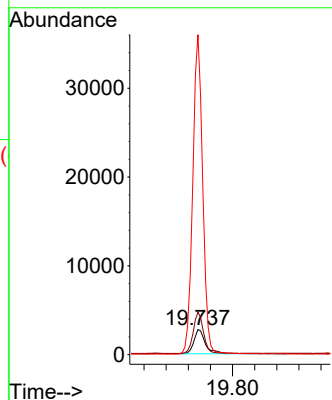
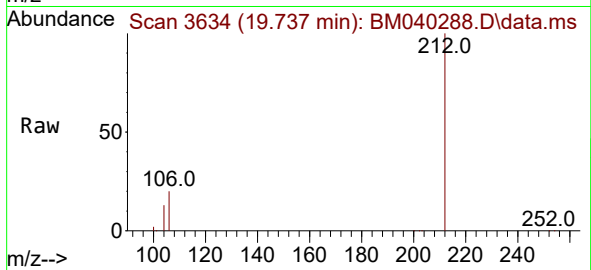
Tgt Ion:202 Resp: 3971

Ion Ratio Lower Upper

202 100

101 168.6 11.8 17.8#

100 1271.7 9.3 13.9#



#26

Benzo(a)pyrene

Concen: 0.101 ng/ul

RT: 23.795 min Scan# 4925

Delta R.T. -0.056 min

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Tgt Ion:252 Resp: 6947

Ion Ratio Lower Upper

252 100

253 53.4 23.4 35.0#

125 56.5 19.7 29.5#

